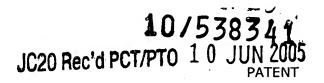
JMYS-130US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

To Be Assigned

Applicants:

Martin Graham Partridge et al.

Filed:

Herewith

Title:

POLYMERISATION REACTION AND CATALYST THEREFOR

TC/A.U.: Examiner:

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of each of the listed "Foreign Patent Documents" and "Non-Patent Literature Documents" is also enclosed. A copy of one U.S. patent document, namely, U.S. Patent No. 4,289,873 is also enclosed, as explained below.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

German Patent No. 29 47 978 is not in the English language, but an English-language equivalent of this patent, namely, U.S. Patent No. 4,289,873, is enclosed.

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Japanese Patent No. 4-257545 is not in the English language, but an English abstract thereof is attached to the copy of the reference submitted herewith.

This Information Disclosure Statement is being filed concurrently with the abovereferenced U.S. national phase application.

Respectfully submitted,

Christopher R. Lewis, Reg. No. 36,201

Attorney for Applicants

CRL/Irb

Enclosures: PTO Form 1449

Copy of twelve (12) references

Dated: June 10, 2005

P.O. Box 980 Valley Forge, PA 19482-0980 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen Lib

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| | Substitute for Form 1449A/PTO | A Complete if Known | | |
|---|--|----------------------|-------------------------|--|
| | | Application Number | L LAsigned 58 5 4 1 | |
| | INFORMATION DISCLOSURE | Filing Date | Herewith | |
| | STATEMENT BY APPLICANT (Use as many sheets as necessary) | First Named Inventor | Martin Graham Partridge | |
| | | Art Unit | | |
| | | Examiner Name | | |
| _ | SHEET 1 of 2 | Attorney Docket No. | JMYS-130US | |

| | U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-----------------------|--|-------------------------------|-------------|---|--|--|
| | | Document Number | Publication Date (MM-DD-YYYY) | | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | |
| Examiner Initials* | | Name of Patentee or Applicant of Cited Document | | | | | |
| | 1 | US-4,289,873 | 09-15-1981 | Kubo et al. | | | |
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| | FOREIGN PATENT DOCUMENTS | | | | | | |
|-----------------------|------------------------------|---|--|--|--|----------------|--|
| | Examiner Cite Initials* No.1 | Foreign Patent Document | Publication Date (MM-DD-YYYY) Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant | | | |
| Examiner Initials* | | Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)} | | 1 | Passages or Relevant Figures Appear | T ⁶ | |
| | 2 | DE-29 47 978-A1 | 06-12-1980 | Daicel Chemical Industries, Ltd. | | | |
| | 3 | EP-0 943 641-A1 | 09-22-1999 | Daicel Chemical Industries, Ltd. | | | |
| | 4 | EP-0 710 685-B1 | 01-21-2004 | Nippon Shokubai Co., Ltd. | | | |
| | 5 | JP-4-257545 | 09-11-1992 | Mitsubishi Rayon Co. Ltd. | | | |
| | 6 | WO-03/018662-A1 | 03-06-2003 | Johnson Matthey PLC | | | |
| | | | | | | | |

| Examiner | Date | |
|-----------|------------|--|
| Signature | Considered | |

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique ditation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that Issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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| | Substitute for Form 1449B/PTO | Complete if Known- | | |
|--|-----------------------------------|----------------------|-------------------------|--|
| | | Application Number | TdBe Assigned 38341 | |
| | INFORMATION DISCLOSURE | Filing Date | Herewith | |
| | STATEMENT BY APPLICANT | First Named Inventor | Martin Graham Partridge | |
| | (Use as many sheets as necessary) | Art Unit | | |
| | | Examiner Name | | |
| | SHEET 2 of 2 | Attorney Docket No. | JMYS-130US | |

| | | NON-PATENT LITERATURE DOCUMENTS | |
|-----------------------|--------------|---|----|
| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T² |
| | 7 | Brendan J. O'Keefe, Marc A. Hillmyer and William B. Tolman, "Polymerization of lactide and related cyclic esters by discrete metal complexes," <i>J. Chem. Soc., Dalton Trans.</i> , 2001, pp. 2215-2224. | |
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| | 12 | Malcolm H. Chisholm, Nancy W. Eilerts, John C. Huffman, Suri S. Iyer, Martha Pacold, and Khamphee Phomphrai, "Molecular Design of Single-site Metal Alkoxide Catalyst Precursors for Ring-Opening Polymerization Reactions Leading to Polyoxygenates. 1. Polylactide Formation by Achiral and Chiral Magnesium and Zinc Alkoxides, (η^3 -L) MOR, Where L = Trispyrazolyl- and Trisindazolylborate Ligands," <i>J. Am. Chem. Soc.</i> , Vol. 122, No. 48, 2000, pp. 11845-11854. | |
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